In re Application of Tipping et al.
Serial No. 09/520,678

IN THE SPECIFICATION

Please amend the specification as follows *(wherein additions are shown by underlining and deletions are shown by strikethrough)*:

Please amend the paragraph beginning at page 22, line 6 as follows:

In this section of the detailed description, relevance vector ~~regression~~ <u>classification,</u> used in conjunction with discrete data sets, is described, in accordance with one embodiment of the invention, utilizing a variational approach.

Please amend line 12 at page 20 as follows:

where the ψ φ function is defined by ....

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